by Blakely, Sokoloff, Taylor & Zafman LLP

Approved for use through 10/31/2002. OMB 0651-0032

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY PATENT APPLICATION TRANSMITTAL (Only for new nonprovisional applications under 37 CFR 1.53(b))	
Attorney Docket No42P16637	67
(maximum 12 characters) First Named Inventor Eyal Ginsburg et al.	S.
Title: TAPERED ELECTRODE IN AN ACOUSTIC RESONATOR	6
Express Mail Label No. EV320119078US	1924
ADDRESS TO: Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450	
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	
1. X Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)	
2 Applicant Claims Small Entity Status. (37 CFR 1.27)	• • • • •
(preferred arrangement set forth below) - Descriptive Title of the Invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure	
4. <u>X</u> Drawings(s) (35 USC 113) (Total Sheets <u>4</u>)	
5. X Oath or Declaration (Total Pages 6)	
a Newly Executed (Original or Copy)	
b Copy from a Prior Application (37 CFR 1.63(d)) (for Continuation/Divisional with Box 18 completed)	
 i. <u>DELETIONS OF INVENTOR(S)</u> Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 	
c. X Unsigned.	
6 Application Data Sheet. (37 CFR 1.76)	
7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)	
3. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) Computer Readable Form (CRE)	
a. Computer Readable Form (CRF) b. Specification Sequence Listing on:	

	ACCOMPANYING APPLICATION PARTS
9.	Assignment Pap rs (c ver sh et & documents(s)) a. Separate 37 CFR 3.73(b) Statement (where there is an assignee)
	C_ b. Power of Attorney
11	English Translation Document (if applicable)
12	a. Information Disclosure Statement (IDS)/PTO-1449
	b. Copies of IDS Citations
13	Preliminary Amendment
14. <u>X</u>	Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
15	Certified Copy of Priority Document(s) (if foreign priority is claimed)
16.	Request and Certification under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17A. <u>X</u>	Other: Certificate of mailing with copy of postcard signed by attorney
17B. <u>X</u>	Pursuant to 37 C.F.R. 1.136(a)(3), applicant(s) hereby request and authorize the U.S. Patent and Trademark Office to (1) treat any concurrent or future reply that requires a petition for extension of time as incorporating a petition for extension of time for the appropriate length of time and (2) charge all required fees, including extension of time fees and fees under 37 C.F.R. 1.16 and 1.17, to Deposit Account No. 02-2666.
	continuation Divisional Continuation-in-part (CIP) Application No.: Examiner Group Art Unit
(which is a which is a	
For CONT oath or de continuat	(s): Also include a Preliminary Amendment to amend the specification to claim priority. INUATION AND DIVISIONAL APPS only: The entire disclosure of the prior application, from which an eclaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying ion or divisional application and is hereby incorporated by reference. The incorporation can only be on when a portion has been inadvertently omitted from the submitted application parts.
	tement under 37 CFR 3.73(b) for <u>continuing</u> application:
assignee	of the entire right, title, and interest in the accompanying patent application by virtue of an
	nt recorded in the Patent and Trademark Office at Reel. No Frame No (or a hich is attached).
	orrespondence Address ustomer Number or Bar Code Label
	or (Insert Customer No. or Attach Bar Code Label here) correspondence Address Below Anthony H. Azure
ADDRESS	BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP 12400 Wilshire Boulevard
CITY L s	Seventh Floor Angeles STATE California ZIP CODE 90025-1026
Country _	
Nam (PR	RINT/TYPE):Anthony H. Azugs R gistration No.:52,580
Signature	

06/30/03		
6/30/03		
6/30/03		
6/30/03		
6/30/03		
6/30/03		
9/03 		
ク 3		
ದ≣		
\sim ==		
\sim ==		
	_	
	_	
	=	

								*	
<u> </u>	 	, , , , , , , , , , , , , , , , , , , 	, , : -, .	FEE TRAN	SMITTAL FOR	FY 2003	 	· · · · · · · · · · · · · · · · · · ·	- <u></u>
0	lata if Va			TOTAL AMOU	NT OF PAYMENT (\$)	<u> </u>	1,026.00	1	
	lete if Kr cation No		ot Yet A	ssigned/New Ap	plication			• . · · · · · · ·	
	Date H		<u> </u>	Solginearitett 71p	prioditori	-			
	Named In		Ev	al Ginsburg et a	i.	_			
	Art Unit			ot Yet Assigned		_	•		
	ner Name			ot Yet Assigned	. 	· .			
Attorn	ey Docke	t No	42	P16637			 	 	
METH	OD OF	PAYME	NT (ch	eck one)					
1.	[X]			ioner is hereby nents to:	authorized to charg	e indicate	d fees and cr	edit	
		Depos	it Acco	unt Number	02-2666				
				unt Name					
	[X]	Charge	Any A	dditional Fee R	equired Under 37 Cl	FR 1.16 an	d 1.17		· . •
	į i	Applic	ant clai		status. See 37 CFF	R 1.27			
					4				
2.	X	Payme	nt Enc	losed: X	Check				
		· uyiiic	,	<u> </u>	Money Order Other				
							•	- 3	
FEE (CALCUL	ATION							
_									
1.	BASIC	FILING F	EE						
							1 - 4 x	-	
	Entity	<u>Small</u>							
Fee Code	Fee	Fee Code	Fee	Eac Descript	lion	•		Fee Paid	•
1001	(\$) 750	2001	(\$) 375	Fee Descript	ation filing fee			750.00	
1002	330	2002	165		ication filing fee		•	750.00	
1003	520	2003	260	Plant filing f		•		· - · · · · -	
1004	750	2004	375	Reissue filin			•		
1005	160	2005	80		application filing fee	,			
					••	•			
						SUB	TOTAL (1) \$	750.00	
2.	EXTRA	CLAIM	FEES				Fee from		
				<u>E</u>	ctra Claims		<u>below</u>	Fee Paid	
Total	Claims	26		20** =	3	· X	18.00	= 108.00	
	endent		5		2	x	84.00	= <u>168.00</u>	
	ple Depo			-, -		^	_64.00_	<u> 100.00</u>	
			shy nai	d if arestor: E	or Reissues, see t	Jalove			
	Entity	Small		u, ii gicatei, i	Oi itelaauea, ace i	SEIÓAA.	•		
Fee	Fee	Fee	Fee	•					
Code	(\$)	Code	(\$)	Fee Descripti	on				
1202	18	2202	9	Claims in xc					
1201	84	2201	42		claims in excess of	3			
1203	280	2203	140		nd nt claim, if n t p				
1204	84	2204	42		pend nt claims ov		patent		
1205	18	2205	9		ims in xc ss of 20			t	

SUBTOTAL (2) \$ 276.00

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large	Entity	Small E	ntity		
Fee	Fee	Fee	Fee		
Code	(\$)	Code	(\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	<u> </u>
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
1813	8,800	1813	8,800	Request for inter parties reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner actio	n
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	410	2252	205	Extension for reply within second month	
1253	930	2253	465	Extension for reply within third month	•
1254	1,450	2254	725	Extension for reply within fourth month	***
1255	1,970	2255	985	Extension for reply within fifth month	· · · · · · · · · · · · · · · · · · ·
1401	320	2401	160	Notice of Appeal	
1402	320	2402	160	Filing a brief in support of an appeal	
1403	280	2403	140	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	1
1452	110	2452	55	Petition to revive – unavoidable	
1453	1,300	2453	650	Petition to revive - unintentional	 .
1501	1,300	2501	650	Utility issue fee (or reissue)	
1502	470	2502	235	Design issue fee	
1503	630	2503	315	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per	-
0021		0021		property (times number of properties)	
1809	750	2809	375	For filing a submission after final rejection	- w
1003	730	2003	3/3	(see 37 CFR 1.129(a))	
1814	110	2814	55	Statutory Disclaimer	
1810	750	2810	375	For each additional invention to be examined	
1010	. 750	<u> </u>	9, 9	(see 37 CFR 1.129(b))	
1801	750	2801	375	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design	
1002	300	1002	300	application	
1504	300	1504	300	Publication fee for early, voluntary, or normal pub.	
1504	300	1504	300 300	Publication fee for republication	
1803	130	1803	130	Request for voluntary publication or republication	
1808	130	1808	130	Processing fee under 37 CFR 1.17(i) (except provisionals	
1454	1,300	1454	1,300	Acceptance of unintentionally delayed claim for priori	
1404	1,500	1404	1,500	Acceptance of unintentionally delayed claim for priori	ry
Other	fee (speci	fy)	* *		
			· · · · · · · · · · · · · · · · · · ·		
Other	fee (speci	fy)		The state of the s	_
				CLIDTOTAL (2) &	
*Radus	ed by Başic	Filing Foo	Daid '	SUBTOTAL (3) \$_	
	ITTED B		, alu		
		··			
Typed	or Print	d Name	Antho	pry H. Azure	
Signa	ture:		1. X	Que Dat: 6-27-0.	₹
י א א א	Number:	52,580		Telephon Number: (206) 292-8600	
ı v y. ı	Tullinel.	<u> </u>		reichilon lannner. (200) 292-0000	

Our Reference: 42P16637 Patent

TAPERED ELECTRODE IN AN ACOUSTIC RESONATOR

Inventors: Eyal Ginsburg, Li-Peng Wang, Alexander Talalyevsky, Eyal Bar-Sadeh, Doron Rubin

Respectfully submitted,

BLAKELY SOKOLOFF TAYLOR & ZAFMAN LLP

Anthony H. Azure Reg. No. 52,580

"Express Mail" n	nailing label number:	EV3201190	78US	
Date of Deposit:	June 27, 2003			

I hereby certify that I am causing this paper or fee to be deposited with the United States Postal Service "Express Mail Post Office to Addressee" service on the date indicated above and that this paper or fee has been addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Dominique Valentino	·
(Typed or printed name/of person mailing pa	per or fee)
Dominique Valentino	6-27-03
(Signature of person mailing paper or fee)	(Date signed)

lient: Intel Corporation itle: TAPERED ELECTRODE IN A	N ACOUSTIC RESONATOR
STZ File No.: 42P16637	Atty/Secty Initials: AHA/dcv
Pate Mailed:06/27/03	_ Docket Due Date:
he following has been received in the U.S. Pa	tent & Trademark Office on the date stamped hereon:
Amendment/Response (pgs.)	Express Mail No. EV320119078US Check No. 2976
Appeal Brief (pgs.) (in triplicate)	Month(s) Extension of Time Amt: \$1,026.
Application - Utility (pgs., with cover and abstract)	Information Disclosure Statement & PTO-1449 (pgs.) Check No.
Application - Rule 1.53(b) Continuation (pgs.)	Issue Fee Transmittal Amt:
Application - Rule 1.53(b) Divisional (pgs.)	Notice of Appeal
Application - Rule 1.53(b) CIP (pgs.)	Petition for Extension of Time
Application - Rule 1.53(d) CPA Transmittal (pgs.)	Petition for
Application - Design (pgs.)	Postcard
Application - PCT (pgs.)	Power of Attorney (pgs.)
Application - Provisional (pgs.)	Preliminary Amendment (pgs.)
Assignment and Cover Sheet	Reply Brief (pgs.)
Certificate of Mailing	Response to Notice of Missing Parts
Declaration & POA (6 pgs.) (unsigned)	Small Entity Declaration for Indep. Inventor/Small Business
Disclosure Docs & Orig & Copy of Inventor's Signed Letter (pgs.)	>_ 10
Drawings: 4 # of sheets includes 6 figures	Fee Transmittal, in duplicate (2 pgs. each)